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109/695155 09/695155 10/24/00

DONITA KONRAD

Nowta Komad Signature

Case 8284

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of

Michael Douglas Hill et al.

Serial No.: To Be Assigned

Filed: October <u>24</u>, 2000

Group Art Unit:

Examiner:

For: Mask For Differential Curing And Process For Making Same

TRANSMITTAL OF FORMAL DRAWINGS AND PETITION TO ACCEPT PHOTOMICROGRAPHS PURSUANT TO 37 CFR 1.84(b)

The Patent and Trademark Office

Official Draftsperson

Washington, D.C. 20231

Dear Sir:

Enclosed herewith are the formal drawings (3 copies of 27 sheets) for the above-identified patent application. These formal drawings include (3) sets of photomicrographs representing Figures 32-41 and 45-46. Applicants hereby petition under 37 CFR 1.84(b) that these photomicrographs be accepted as formal drawings, as this aspect of the invention is incapable of being accurately or adequately depicted by India ink drawings.

Please charge payment of the \$130.00 petition fee under 37 CFR 1.17(h) to Deposit Account No. 16-2480. Please also charge any additional fees that may be required to this deposit account number. A duplicate copy of this letter has been included herewith for this purpose.

Respectfully submitted,

For: Michael Douglas Hill et al.

Ву

Vladimir Vitenberg

Attorney for Applicant(s) Registration No. 42,204

Tele. No.: (513) 634-2648

October 24, 2000 Cincinnati, Ohio



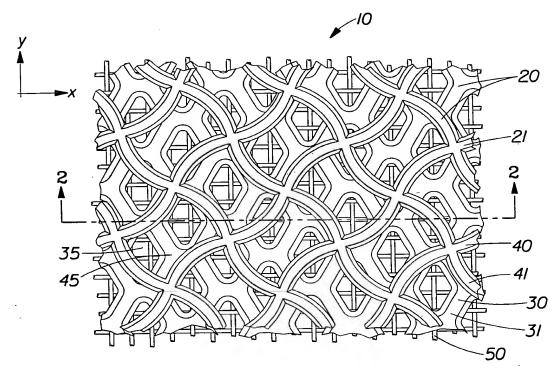


Fig. 1

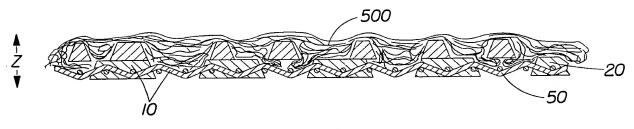


Fig. 2

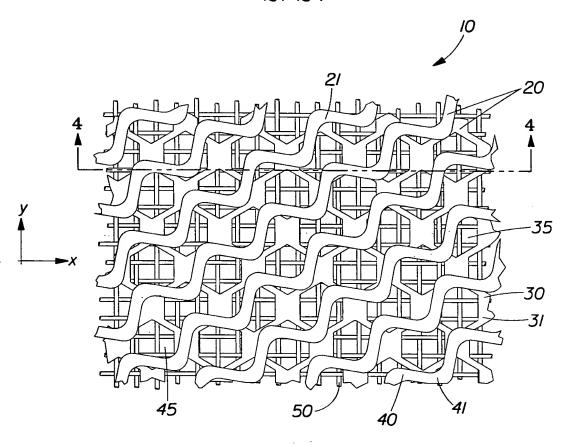
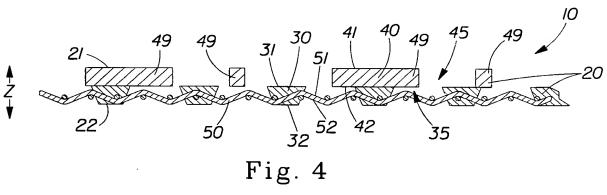


Fig. 3



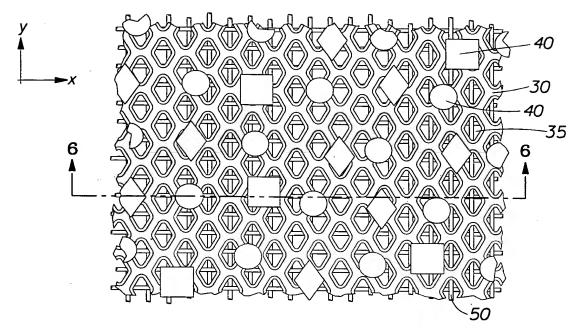


Fig. 5

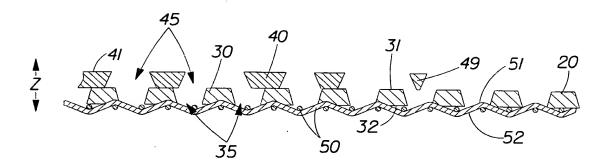


Fig. 6

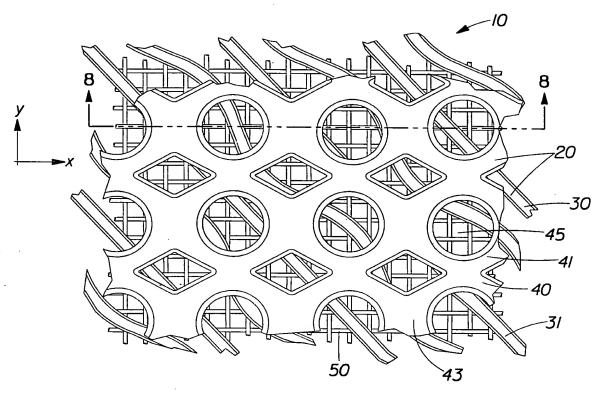


Fig. 7

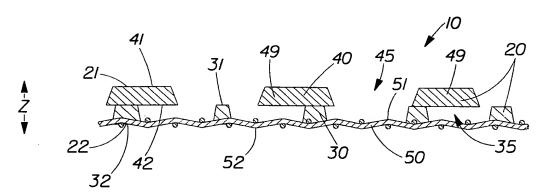
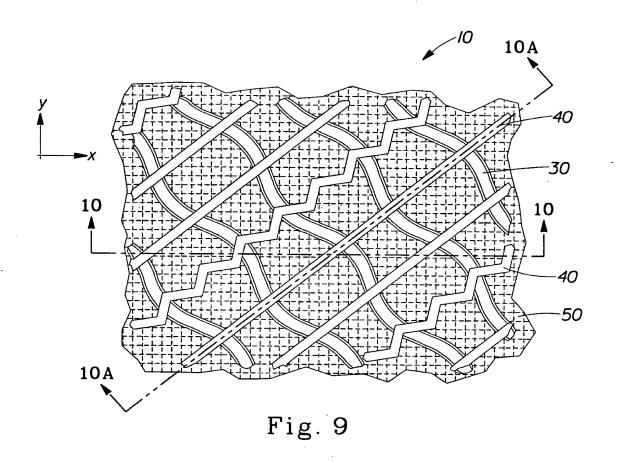
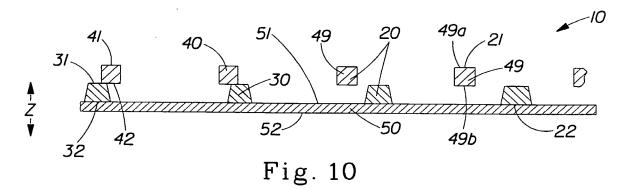


Fig. 8





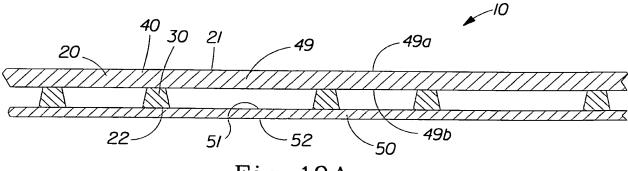
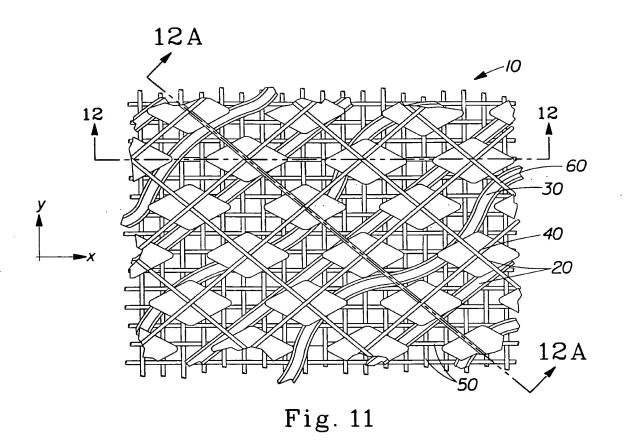
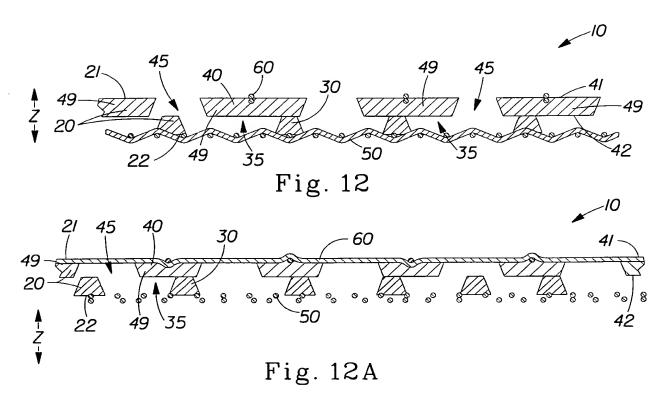


Fig. 10A





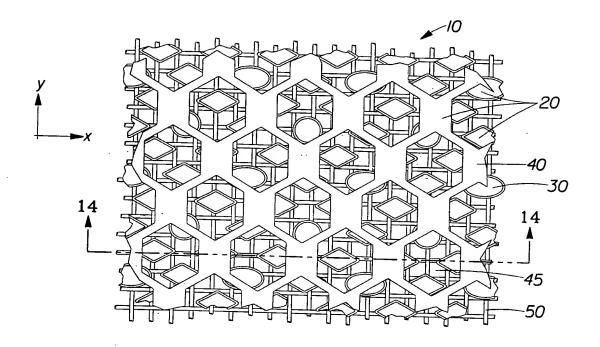
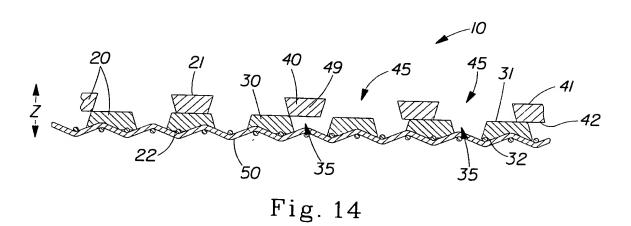
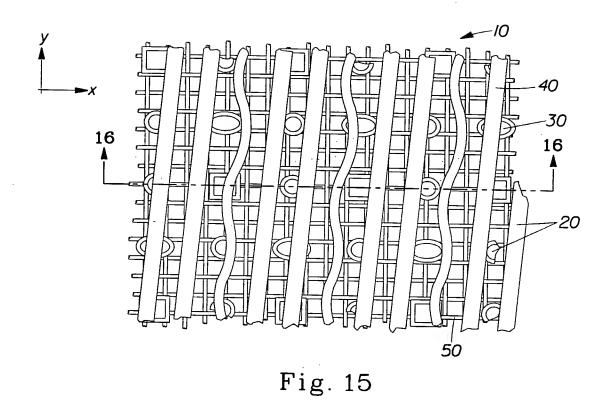


Fig. 13





20 49 40 41 49 45 31 50 31 50 32 Fig. 16

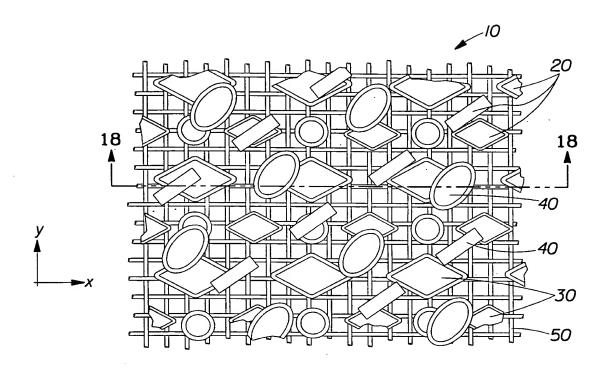
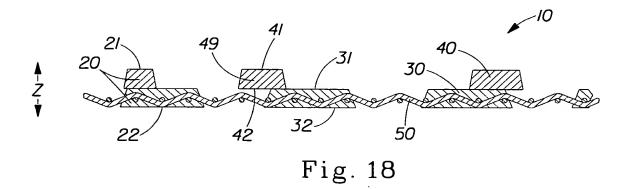
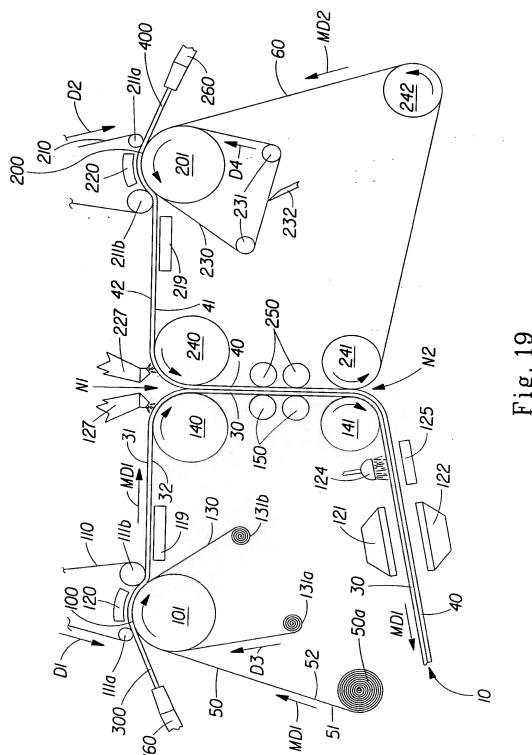


Fig. 17





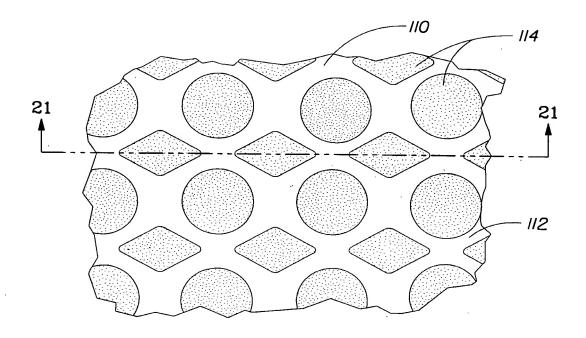


Fig. 20

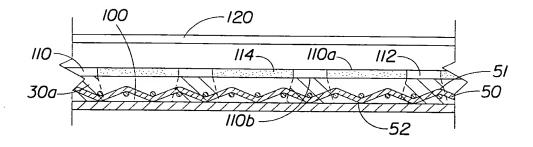


Fig. 21

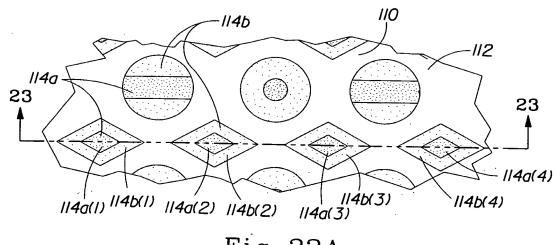


Fig. 22A

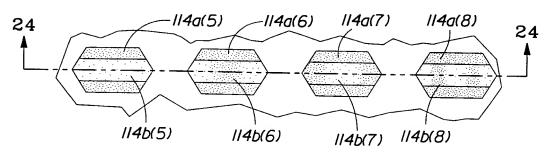


Fig. 22B

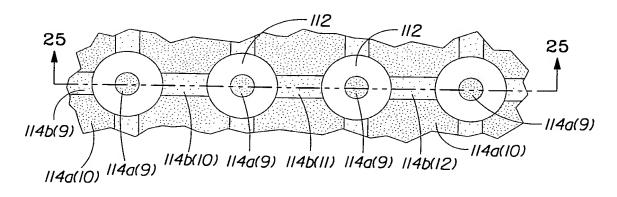
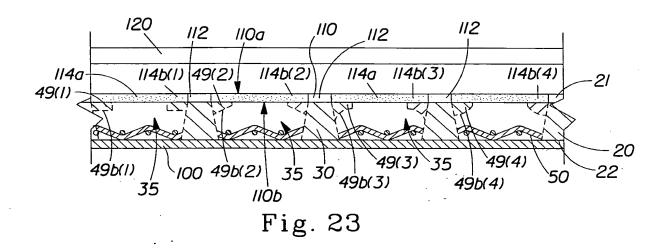
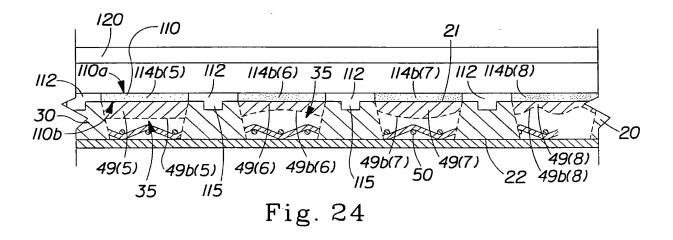


Fig. 22C





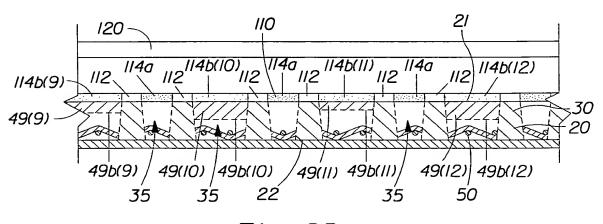


Fig. 25

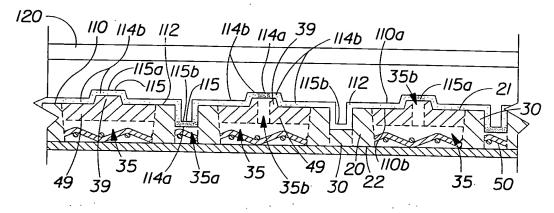
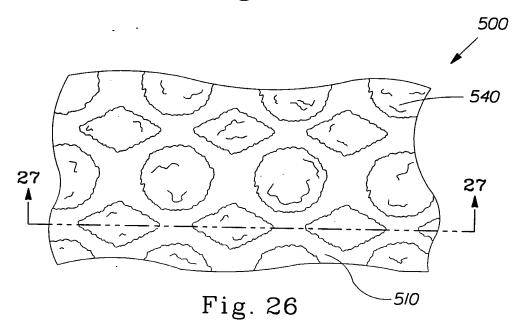


Fig. 25A



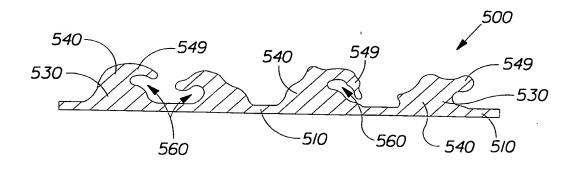
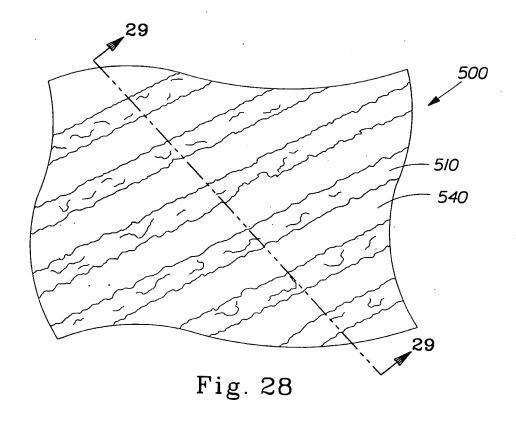
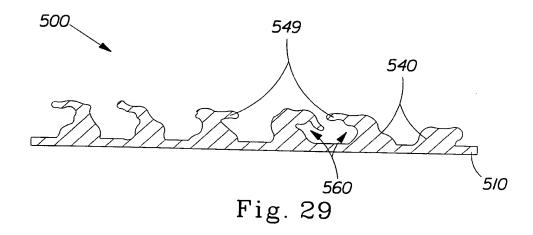
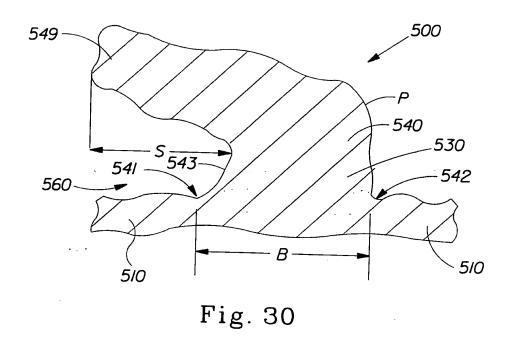
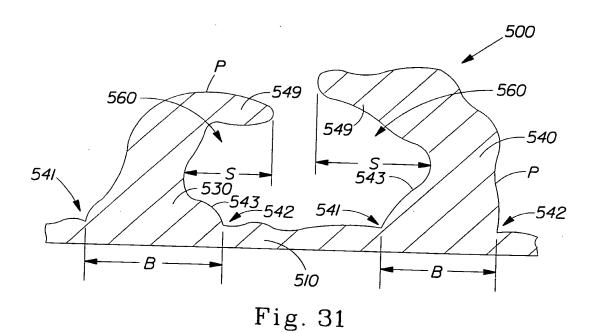


Fig. 27









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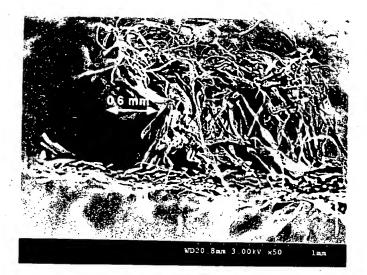


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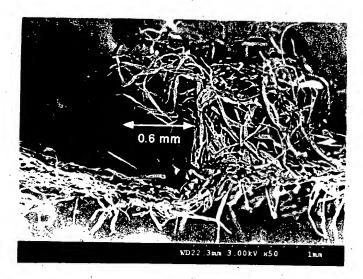


Fig. 33

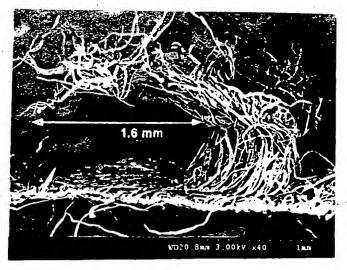


Fig QA

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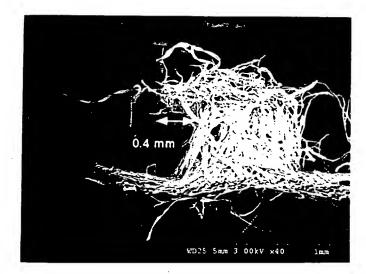


Fig. 35

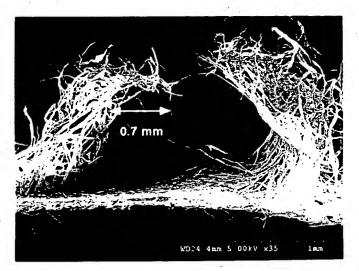
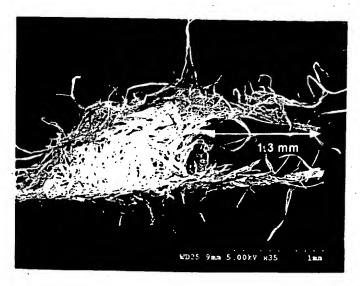


Fig. 36



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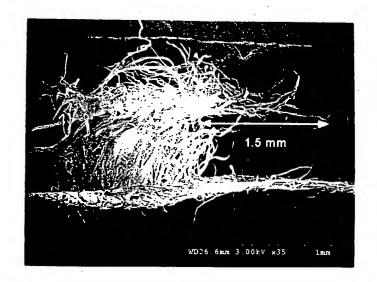


Fig. 38

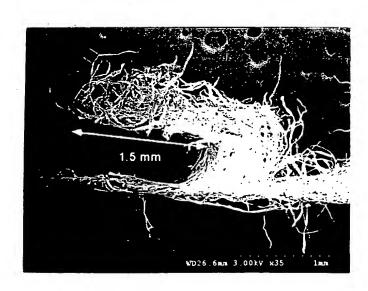


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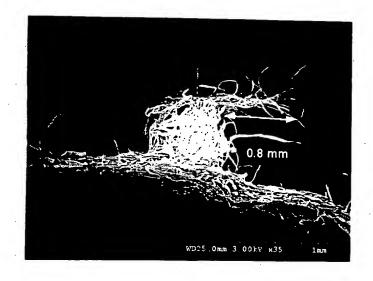


Fig. 40

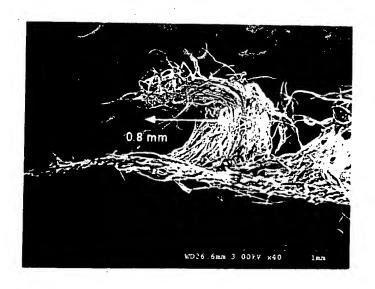


Fig. 41

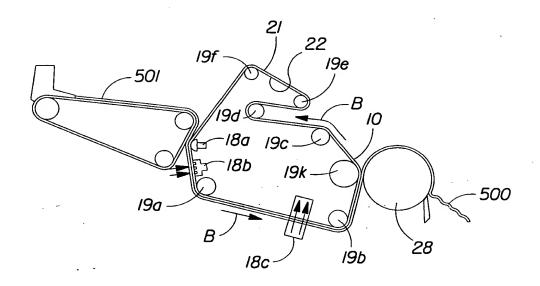


Fig. 42

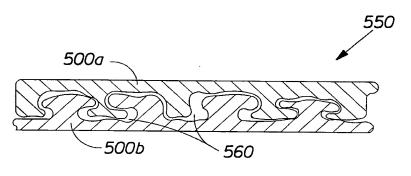


Fig. 43

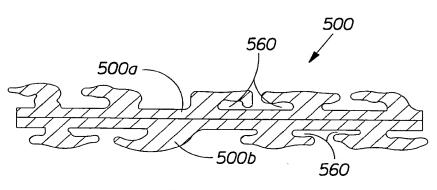


Fig. 44

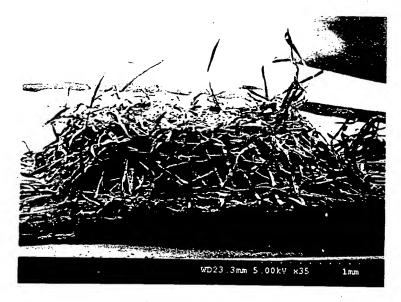


Fig. 45 PRIOR ART

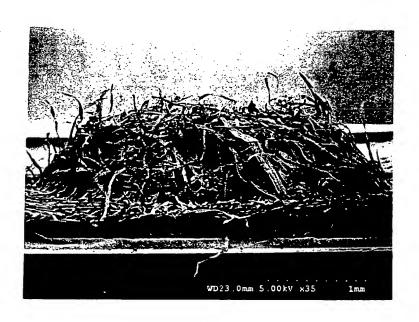


Fig. 46 PRIOR ART

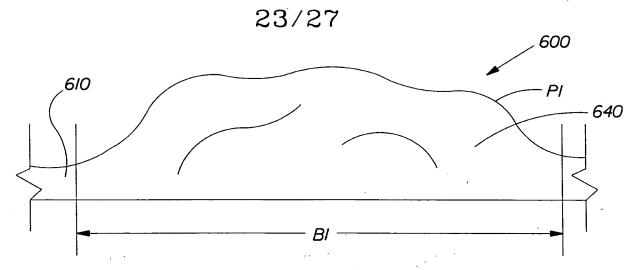
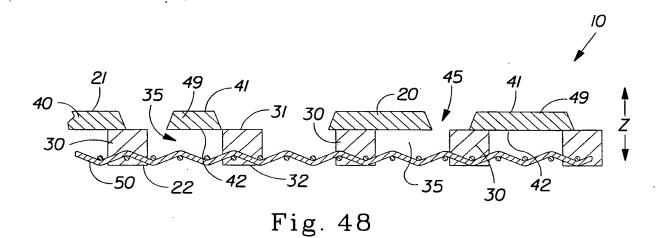


Fig. 47 PRIOR ART



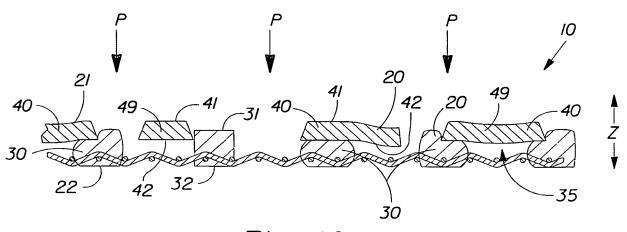


Fig. 49

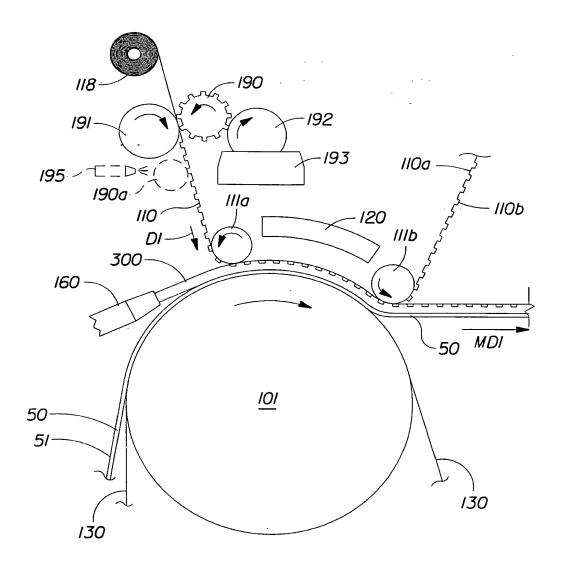


Fig. 50

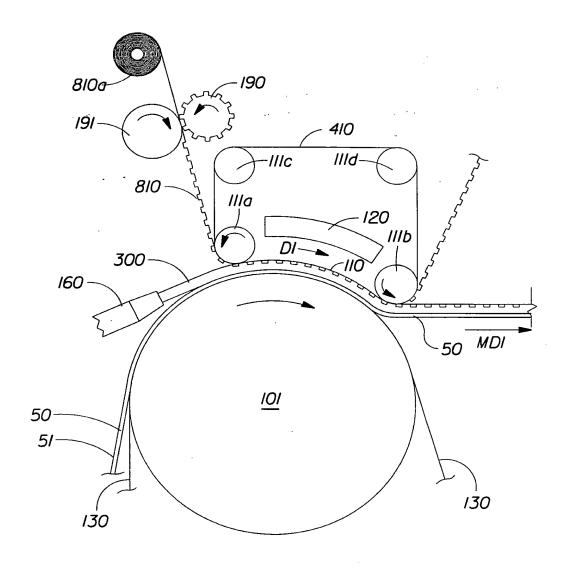


Fig. 51

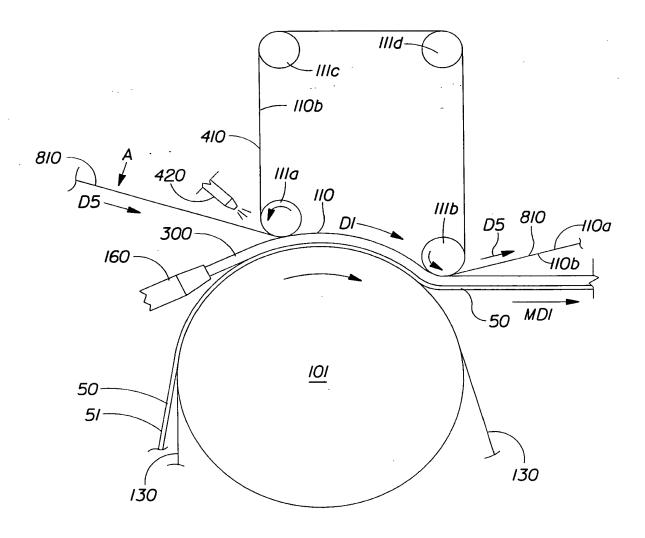


Fig. 52

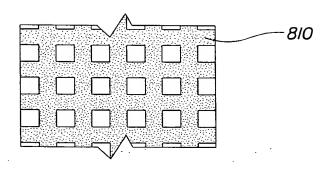


Fig. 53

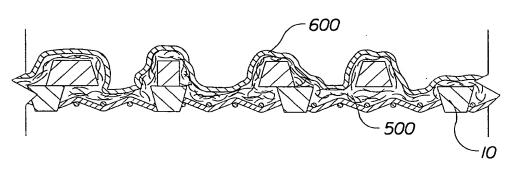


Fig. 54